From: MCCLINCY Matt

To: Kristine Koch/R10/USEPA/US@EPA; Eric Blischke/R10/USEPA/US@EPA; Chip Humphrey/R10/USEPA/US@EPA;

Sean Sheldrake/R10/USEPA/US@EPA; Rene Fuentes/R10/USEPA/US@EPA; Deb Yamamoto/R10/USEPA/US@EPA

Cc: ANDERSON Jim M; LARSEN Henning; LACEY David; GAINER Tom; BAYUK Dana

Subject: FW: 9/09 DEQ/EPA Doane Lake Area Mtg

Date: 12/21/2009 11:33 AM

Attachments: Gasco Siltronic Status 9 09.docx

Gasco Siltronic Timeline 9 09.xlsx

RPac Status 9 09.docx RPac Timeline 9 09.xlsx Arkema Status.docx Arkema Timeline 9 09.xlsx

All,

In preparation for our 1/7/10 Doane Lake meeting, I'm re-sending you all the upland strategies/project schedules we sent you in 9/09. In preparation for the 9/09 meeting, Jim noted the next steps and goals for the meeting in his 6/09 e-mail which are:

Next Steps:

1) <u>Doane Lake Strategy (Group)</u>-

- a) <u>DEQ</u>- submit an overall conceptual strategy/schedule (including anticipated general actions) for upland source control for the 4 sites to EPA by late-8/09.
- b) <u>EPA</u>- submit an overall conceptual strategy/schedule (including anticipated general actions) for in-water Early Actions & cleanup for the anticipated Doane Lake SMA to DEQ by late-8/09.
- **2)** Next Meeting (Group)- Schedule the 3rd DEQ/EPA Doane Lake Area mtg for 9/10/09. The purpose of the 9/09 meeting will be to:
- a) Reach agreement or identify what's missing from DEQ's strategies for the 4 Doane Lake Area upland sites.
- b) Reach agreement or identify what's missing from EPA's strategy for in-water Early Action & RI/FS for the Doane Lake Area sites.
- c) Develop a roadmap or plan for an coordinated upland/in-water approach for the Doane Lake Area.

The goals of the meeting, as identified in step 2, have not changed for DEQ. To make the meeting as productive as possible, it would be great if EPA can provide their strategy for the Doane lake area AOPCs prior to the meeting. Alternatively, EPA can present their strategy at the meeting. The strategy should identify:

Gasco/Siltronic and Arkema early action areas and how they sync into the in-

water FS.

• Anticipated remedial elements of the in-water remedy (including early actions), sequencing and anticipated schedules.

In addition, DEQ would like to discuss riverbank issues (e.g., hand off to EPA, when, where, etc.), upland updates (what has changed since September), and the Arkema early action. We would like to hold the riverbank and upland updates until the end of the meeting, and focus on the EPA/DEQ strategies and Arkema initially.

Regarding Arkema, we understand from earlier discussions that EPA plans to maintain the early action Order and the project elements. Given the overlap with the in-water FS schedule, it is not clear to DEQ that the benefits of this approach outweigh the possible downsides. Given the importance of this area we want to make sure that we cover this topic in January.

Matt McClincy

From: ANDERSON Jim M

Sent: Wednesday, September 02, 2009 2:54 PM

To: ANDERSON Jim M; 'Blischke.Eric@epamail.epa.gov'; 'Humphrey.Chip@epamail.epa.gov';

'Koch.Kristine@epamail.epa.gov'; 'Yamamoto.Deb@epamail.epa.gov'; 'Fuentes.Rene@epamail.epa.gov';

'Sheldrake.Sean@epamail.epa.gov'

Cc: MCCLINCY Matt; 'LACEY David'; GAINER Tom; LARSEN Henning; BAYUK Dana

Subject: RE: 9/09 DEQ/EPA Doane Lake Area Mtg

This is a follow-up action from our 6/11/09 Doane Lake Area meeting, & an action to prepare for our next meeting (originally scheduled for 9/10) Concise project timelines & general status are presented below for the 4 Doane Lake Area sites.

Gasco/Siltronic:

<<Gasco Siltronic Status 9 09.docx>>

<<Gasco Siltronic Timeline 9 09.xlsx>>

Rhone Poulenc:

<<RPac Status 9 09.docx>>

<<RPac Timeline 9_09.xlsx>>

Arkema:

<<Arkema Status.docx>>

<<Arkema Timeline 9 09.xlsx>>

Jim Anderson

Manager, DEQ Portland Harbor Section

ph: 503.229.6825

fax: 503.229.6899

cell: 971.563.1434

From: ANDERSON Jim M

Sent: Friday, June 19, 2009 3:04 PM

To: 'Blischke.Eric@epamail.epa.gov'; Humphrey.Chip@epamail.epa.gov;

'Koch.Kristine@epamail.epa.gov'; Yamamoto.Deb@epamail.epa.gov; Fuentes.Rene@epamail.epa.gov;

Sheldrake.Sean@epamail.epa.gov

Cc: MCCLINCY Matt; LACEY David; GAINER Tom; LARSEN Henning; BAYUK Dana

Subject: 6/11 DEQ/EPA Doane Lake Area Mtg

Thanks, everyone, for participating in our 6/11/09 DEQ/EPA Doane Lake Area meeting. I said I'd send you all an e-mail outlining what I understood we agreed to as the next steps. If I missed something, or got it wrong..., please "reply all" with your understanding.

Next Steps:

3) <u>Doane Lake Strategy (Group)</u>-

- c) <u>DEQ</u>- submit an overall conceptual strategy/schedule (including anticipated general actions) for upland source control for the 4 sites to EPA by late-8/09.
- d) <u>EPA</u>- submit an overall conceptual strategy/schedule (including anticipated general actions) for in-water Early Actions & cleanup for the anticipated Doane Lake SMA to DEQ by late-8/09.
- **A)** Next Meeting (Group) Schedule the 3rd DEQ/EPA Doane Lake Area mtg for 9/10/09. The purpose of the 9/09 meeting will be to:
- d) Reach agreement or identify what's missing from DEQ's strategies for the 4 Doane Lake Area upland sites.
- e) Reach agreement or identify what's missing from EPA's strategy for in-water Early Action & RI/FS for the Doane Lake Area sites.
- f) Develop a roadmap or plan for an coordinated upland/in-water approach for the Doane Lake Area.
- **Source Inventory & Control Needs** (DEQ- Jim, Matt, & Tom..., EPA- Kristine, Chip, & Eric)- Work together & with Brad H (PMX) to get at the general question of..., "What source control information do we need to be able to determine whether we can select, design, & implement an in-water sediment remedy at an SMA?" To get to this general question, Eric suggested we develop a series of questions that we can send to DEQ project managers to assess the long-term effectiveness of sediment remedies from the standpoint of source control. Eric suggested these questions as a start:

- a) Are there current sources of contamination threatening this SMA?
- b) Has a Source Control Evaluation been completed? If not, when?
- c) Are there significant upland source control data gaps at this location?

Kristine suggested these following questions:

- a) What are the upland site/sources being investigated in the area?
- b) Has a Source Control Evaluation been completed? If not, when? If so, what pathways have been evaluated & which have not?
- c) Have any sources of contamination been identified? If so, for which pathways?
- d) Have any source control measures been implemented? If so what are they & what are the O&M requirements?
- e) What is the post-source control measure implementation effectiveness monitoring showing?
- f) What are the upland site/sources not being investigated in the area? Why not?

(b) (6) ..., so let's shoot for sending the group our list of questions by Fri 7/10. Eric & Kristine have all ready developed a list..., but you may want to review those lists & supplement them. After we've all developed & shared our lists, let's then synthesis them into a single list. We can do that thru e-mail or conference call the week of 7/13 or 7/20 at the latest. I can take the lead on coordinating everyone in July.

Jim Anderson

Manager, DEQ Portland Harbor Section

ph: 503.229.6825

fax: 503.229.6899

cell: 971.563.1434